

CONFIDENTIAL

RCRA PRIORITIZATION SYSTEM SCORING SUMMARY

FOR

QUALITY TECHNOLOGIES CORP

EPA SITE NUMBER: CAD 095 984 167

PALO ALTO, CA

SCORED BY: FRANK R GARDNER

OF USEPA REGION 9 HWMD H-4-4

ON 12/22/93

GROUNDWATER SCORE : 60.60

SURFACE WATER SCORE: 0.00

AIR ROUTE SCORE : 0.00

ONSITE SCORE : 1.71

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MIGRATION SCORE : 30.31

medium

WS-1 GROUNDWATER ROUTE

IS THERE AN OBSERVED RELEASE? Y

ROUTE CHARACTERISTICS

DEPTH TO AQUIFER (FT.) : NA

NET PRECIPITATION (IN.) : NA

PHYSICAL STATE: NA

CONTAINMENT:

WASTE CHARACTERISTICS

CHEMICAL NAME OR WASTE CODE NUMBER: TCE, PCE, 1,1-DCE

TOXICITY/PERSISTENCE VALUE: 15

QUANTITY KNOWN? NO

CUBIC YARDS OR TONS:	0
DRUMS :	0

AMOUNT IS LIKELY TO BE LARGE

TARGETS

GROUNDWATER USE: DRINKING WATER

DISTANCE TO WELL (MILES): 1.0

WS-2 SURFACE WATER ROUTE

RELEASES

IS THERE AN OBSERVED RELEASE? N

IS THERE A PERMITTED OUTFALL? N

HAVE THERE BEEN PERMIT VIOLATIONS? N

ROUTE CHARACTERISTICS

FACILITY LOCATION: OTHER

24-HOUR RAINFALL: 4.4

DISTANCE TO SURFACE WATER (MILES): 0.10

PHYSICAL STATE: LIQUID, GAS, SLUDGE

CONTAINMENT: VERY GOOD

WASTE CHARACTERISTICS

CHEMICAL NAME OR WASTE CODE NUMBER: TCE, PCE, 1,1-DCE

TOXICITY/PERSISTENCE VALUE: 15

QUANTITY KNOWN? NO

CUBIC YARDS OR TONS:	0
DRUMS :	0

AMOUNT IS LIKELY TO BE LARGE

TARGETS

SURFACE WATER USE: POSSIBLE DRINKING WATER OR RECREATIO

DISTANCE TO INTAKE OR CONTACT POINT (MILES): 0.1

DISTANCE TO SENSITIVE ENVIRONMENT (MILES): 1.8

WS-3 AIR ROUTE

RELEASES

IS THERE AN OBSERVED, UNPERMITTED, ON-GOING RELEASE? N  
DOES THE FACILITY HAVE AN AIR OPERATING PERMIT(S)? N  
HAVE THERE BEEN ANY PERMIT VIOLATIONS OR ODOR COMPLAINTS BY  
CAN CONTAMINANTS MIGRATE INTO AIR? N  
CONTAINMENT: VERY GOOD

WASTE CHARACTERISTICS

CHEMICAL NAME OR WASTE CODE NUMBER: TCE, PCE, 1,1-DCE  
TOXICITY/PERSISTENCE VALUE: 3  
QUANTITY KNOWN? NO

CUBIC YARDS OR TONS:	0
DRUMS :	0

AMOUNT IS LIKELY TO BE LARGE

TARGETS

POPULATION: RESIDENCES ARE LOCATED WITHIN FOUR MILES  
DISTANCE TO SENSITIVE ENVIRONMENT (MILES): 1.8

WS-4 ON SITE CONTAMINATION

ACCESS TO SITE: LIMITED ACCESS

IS THERE AN OBSERVED SURFACE SOIL CONTAMINATION? N

CONTAINMENT: VERY GOOD

WASTE CHARACTERISTICS

CHEMICAL NAME OR WASTE CODE NUMBER: TCE, PCE, 1,1-DCE

TOXICITY/PERSISTENCE VALUE: 3

TARGETS

DISTANCE TO RESIDENTIAL AREAS (MILES): 0.10

IS THERE AN ON-SITE SENSITIVE ENVIRONMENT: N